REMARKS

Claims 1-17 are pending.

Formalities

Applicants thank the Examiner for removing the finality of the January 21, 2010 office action, and for considering the Information Disclosure Statement filed on April 21, 2010.

Summary of Substance of Examiner Interview

Applicant thanks the Examiner for the telephonic interview conducted on June 2, 2010. During the interview, Applicant's representative explained exemplary embodiments of the Applicant's invention, and how they differ from the prior art.

The claims presented above and respective comments capture the summary of substance of the Examiner interview and communication.

Specification

Applicant respectively traverses the objection to the specification, and submits that the amendments including "computer-readable storage medium" presented in claims 9-14 and 17 made explicit that which was implicit in the disclosure of the present application, as evidenced in the original specification section.

Thus, at least for this reason, Applicant respectfully requests the Examiner to withdraw the objection.

Rejection of claims 1, 3-5, and 9-11 are rejected under 35 USC § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention

Claims 1, 3-5 and 9-11 overcome the rejection. Applicant respectfully requests withdrawal of the rejection.

Rejection of claims 9-14 and 17 are rejected under 35 USC § 101 as directed to non-statutory subject matter

Claims 9-14 and 17 are amended according to the Examiner's suggestion to include "non-transitory". Accordingly, withdrawal of the rejection is respectfully requested.

Rejection of Claims 1-14 under 35 U.S.C. § 103(a) as being unpatentable over Theimer (6519241 B1), in view of Hauduc et al. (6993568 B1), and further in view of Henry et al. (2003/0195952 A1)

Applicant respectfully traverses this rejection.

Theimer, Hauduc and Henry, alone or in combination, fail to disclose, teach or suggest the features of claims 1-14, expressly or inherently.

Claim 1 recites a device for managing information data in a mobile IP-based mobile telephone, the device comprising an embedded web server, for displaying a homepage of the mobile telephone on a web browser when linked to the mobile telephone through the web browser of a telecommunication system, driving a CGI and/or ASP program to generate a command for communication between the mobile phone and the telecommunication system using the web browser, displaying data of a selected menu stored in the mobile phone on the web browser according to the command and updating a data updated in the web browser on the mobile telephone according to the command, a CGI and/or ASP program of server driven by the embedded web server to generate a command for communication between the mobile telephone and the telecommunication system using the web browser, and to transmit a message confirming that data updated in the web browser has been updated in the mobile telephone to the web browser, a homepage of the mobile telephone, for displaying information management menus of the mobile telephone and including a language pack storing at least one language so that the information management menus can be displayed in a selected language, and a memory, for storing data of the information management menus.

The Examiner alleges, in the rejections, that Theimer discloses displaying a homepage of the mobile telephone (citing to authorized browser 5, and column 3,

lines 26-48). Applicants respectfully traverse the Examiner's interpretation. Theimer discloses a web browser 5 that interrogates the location of a patient for data and proves its access authorization by a password or a digital signature (see col 3, lines 60-63). Theimer fails to disclose or suggest Applicant's device that comprises displaying a homepage of the mobile telephone on a web browser when linked to the mobile telephone through the web browser of a telecommunication system, as recited in claim 1 among other features.

Further, the Examiner alleges, on page 3 of the Response to Arguments section of the Office Action, that Theimer's authorized browser 5 is linked to the mobile telephone Web Server 2 discloses the displaying step of claim 1 by arguing that the homepage must be displayed as a start point to the browser. Applicant respectfully disagrees, and submits that Theimer's disclosure does not disclose the combination of features as recite in claim 1. Specifically, in Theimer's Fig. 3, the server 33 in block 1 is used for monitoring vehicle devices such as a heater and external browser 5 is can monitor the vehicle devices such as a heater. However, this is different than displaying a homepage of the mobile telephone since displaying monitoring of a vehicle involves displaying data items that are not homepages of the mobile telephone (see col 6, lines 55-61).

Further, Applicant submits that Theimer fails to disclose an embedded web server driving a CGI and/or ASP program to generate a command for communication between the mobile phone and a telecommunication system using the web browser, displaying data of a selected menu stored in the mobile phone on the web browser according to the command and updating a data updated in the web browser on the mobile telephone according to the command, as recited in claim 1 among other features.

The Examiner alleges that Theimer, in column 3, lines 49-64 discloses these features. Applicant respectfully submits that Theimer discloses a glucose measuring server 8 in the mobile telephone where the authorized browser 5 periodically interrogates the measured values which accesses the measured values of the WEB server by a password or a digital signature. Theimer discloses performing communication between web servers and web browsers/other servers through CGI

(see col. 1, lines 16-26 of Theimer). Theimer merely discloses connecting to the WEB server via a CGI (see column 4, lines 21-22). Theimer's disclosure fails to disclose or suggest the combination of features recited in claim 1 including an embedded web server driving a CGI and/or ASP program to generate a command for communication between the mobile phone and a telecommunication system using the web browser, amongst other features.

The Examiner admits that Theimer and Hauduc fail to disclose updating a data updated in the web browser on the mobile telephone according to the command, and transmitting a message confirming that data updated in the web browser has been updated in the mobile telephone to the web browser. The Examiner relies on Henry to make up for Theimer's and Hauduc's deficiencies.

Applicant agrees that Theimer and Hauduc fails to disclose or suggest at least these features but Applicant respectfully submits that Henry fails to make up for Theimer's and Hauduc's deficiencies.

Applicant submits that Henry relates to editing and updating information on a digital transmitter device using a web browser. Henry alone or in any combination with Theimer and Hauduc, fails to disclose or suggest updating a data updated in the web browser on the mobile telephone according to the command, and transmitting a message confirming that data updated in the web browser has been updated in the mobile telephone to the web browser, as recited in claim 1 among other features.

In the Response to Arguments section of the Office Action, the Examiner alleges that Henry's disclosure of changes to the configuration of a digital transmitter device (in paragraphs 0004, 0013, and 0014; and Fig. 4, paragraph 0037) discloses Applicant's updating features.

Applicant respectfully disagrees. Henry discloses a digital transmitter device configuration using a web browser to manually make changes to the configuration of a digital transmitter device using an embedded-web server in the digital transmitter device (see paragraph [0004]). For example, Henry discloses a browser application executing on a host computer that can be used to control the configuration information for the digital transmitter device (see paragraph 13). Further, Fig, 4, step 418

discloses addressing message data according to the recipient address data received from the input by a user.

Applicant respectfully submits that Henry alone or in any combination with Theimer and Hauduc, fails to disclose or suggest updating a data updated in the web browser on the mobile telephone according to the command, and transmitting a message confirming that data updated in the web browser has been updated in the mobile telephone to the web browser, as recited in claim 1 among other features.

Thus, claim 1 is allowable at least for these reasons.

Claim 2 is allowable at least because it depends from allowable base claim 1.

Claim 3 recites a method for managing information data in a mobile IP-based mobile telephone, the method comprising the steps of accessing the mobile telephone through an Internet web browser of a telecommunication system, displaying a homepage of the mobile telephone on the web browser, selecting a language at the homepage displayed on the web browser, displaying information management menus in the selected language, when one menu is selected from the information management menus, driving, by an embedded web server of the mobile phone, a CGI and/or ASP program of the mobile phone to generate a command, and displaying data of the selected menu stored in the mobile phone on the web browser according to the command, when the data of said menu is updated in the web browser, driving, by the embedded web server of the mobile phone, the CGI and/or ASP program of the mobile phone to generate a command, and updating the same data updated in the mobile telephone according to the command, and transmitting a message of successful update to the web browser.

Theimer fails to disclose or suggest displaying a homepage of the mobile telephone on the web browser, and selecting a language at the homepage displayed on the web browser, as recited in claim 3, at least for reasons similar to claim 1 (see Applicant's remarks above).

Further, the Examiner alleges that Theimer and Haudu teach all the features of claim 3 except when the data of said menu is updated in the web browser, driving, by the embedded web server of the mobile phone, the CGI/ASP program of the mobile phone to generate a command, and updating the same data updated in the mobile

telephone according to the command. The Examiner relies on Henry to disclose or suggest these features. Applicant respectfully traverses this allegation.

Henry merely discloses a digital transmitter device configuration using a web browser to manually make changes to the configuration of a digital transmitter device using an embedded-web server in the digital transmitter device (see paragraph [0004]). For example, Henry discloses a browser application executing on a host computer that can be used to control the configuration information for the digital transmitter device (see paragraph 13). Henry fails to disclose or suggest that when data of a menu is updated in the web browser, driving, by the embedded web server of the mobile phone, the CGI and/or ASP program of the mobile phone to generate a command, and updating the same data updated in the mobile telephone according to the command, as recited in claim 3 among other features. Thus, claim 3 is allowable at least for this reason.

Claim 9 is allowable at least for these reasons as claims 1 and 3.

Claims 4-8 and 10-14 are allowable at least because they depend from allowable claim 3 and 9, respectively.
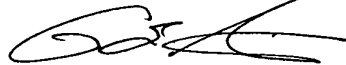
Rejection of Claims 15-17 under 35 USC § 103(a) as being unpatentable over Theimer in view of Hauduc and Henry and further in view of Parry (US 7,002,703 B2, hereinafter Parry)

Applicant respectfully submits that claims 15, 16 and 17 are allowable at least because they depend on allowable base claims 1, 3 and 9, respectively.

Conclusion

In view of the above, it is believed that the above-identified application is in condition for allowance, and notice to that effect is respectfully requested. Should the Examiner have any questions, the Examiner is encouraged to contact the undersigned at the telephone number indicated below.

Respectfully Submitted,

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